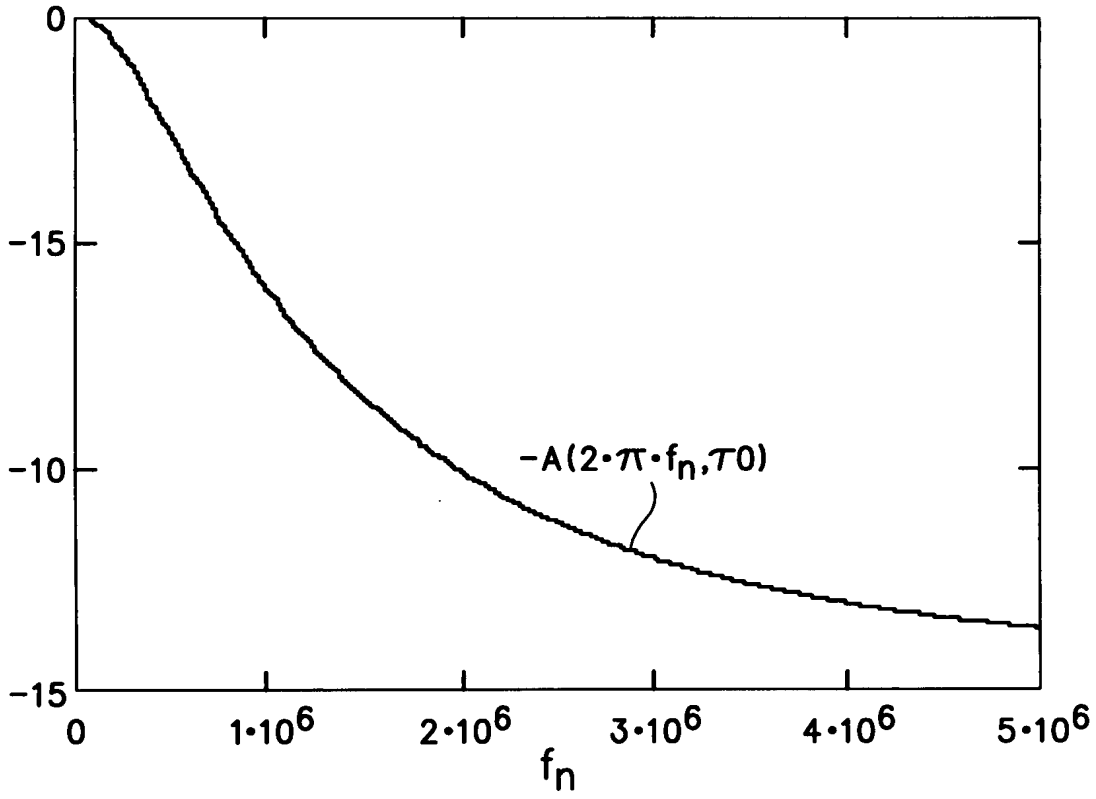
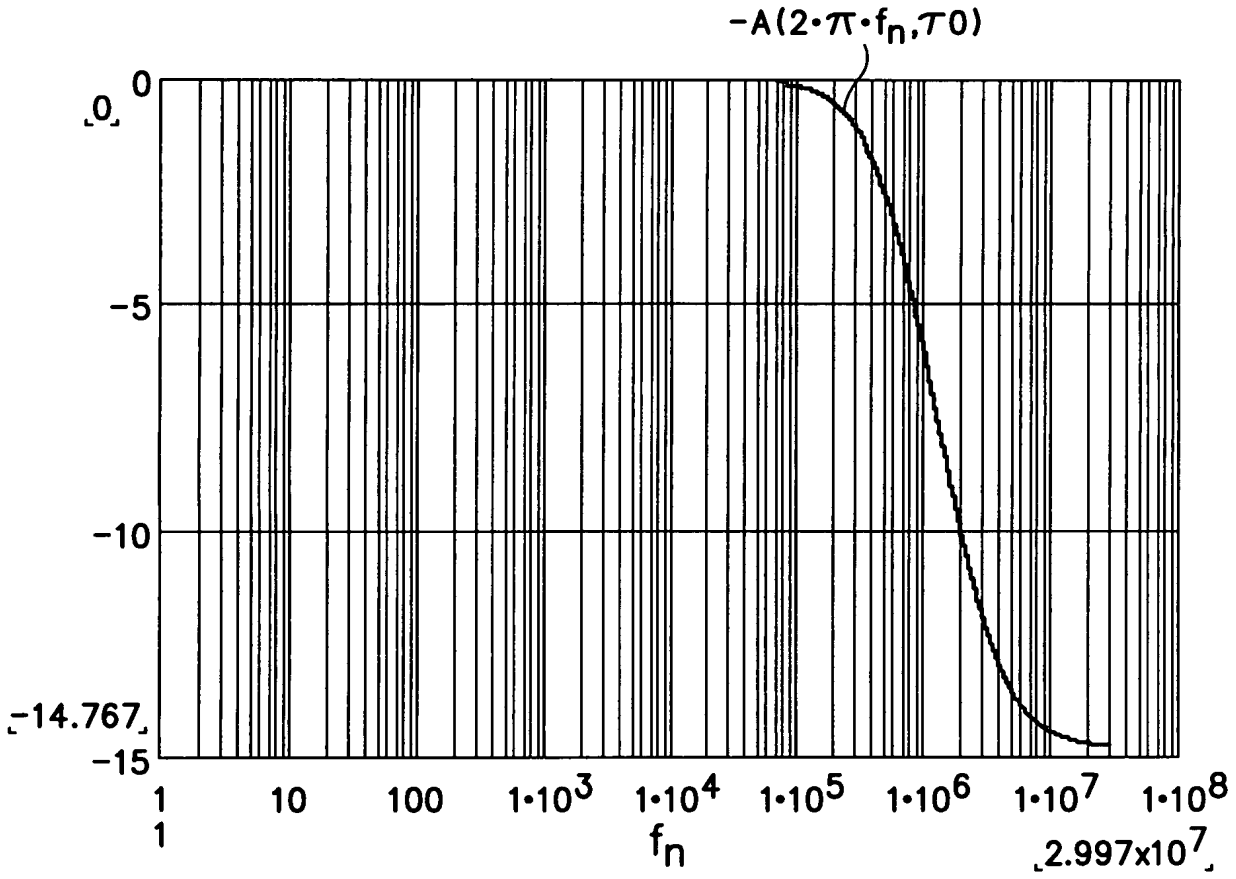
$$\tau 0 := 245 \cdot 10^{-9} \quad \text{SECONDS} \quad a := 4.5$$

$$A(\omega,\tau) := 10 \cdot \text{LOG}\left[\frac{\left[1+\left[\left(1+\frac{1}{a}\right)\cdot\omega\cdot\tau\right]^2\right]}{1+\left(\frac{1}{a}\cdot\omega\cdot\tau\right)^2}\right]$$



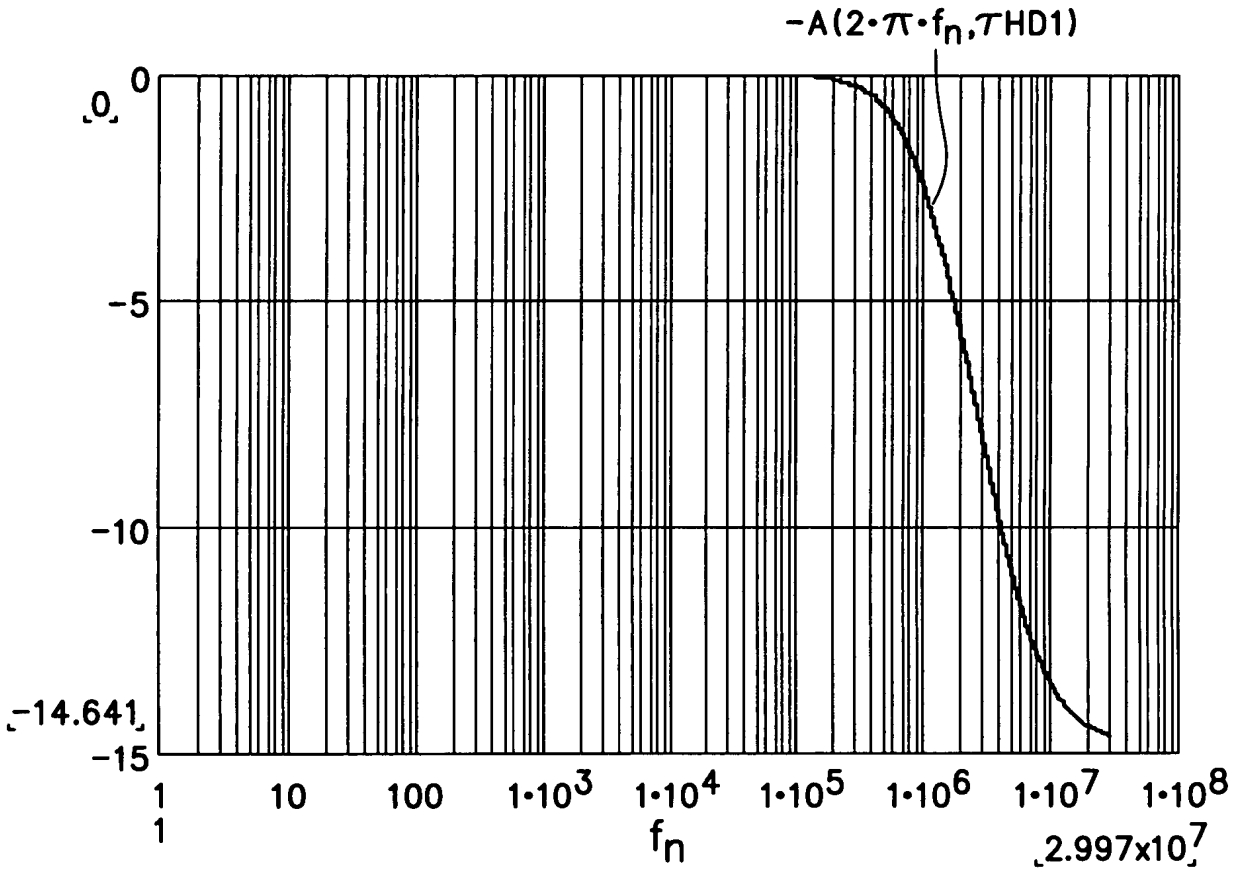
(REC. 567-2 FIG.22 INVERTED)

FIG.1



UNIFIED WEIGHTING CHARACTERISTIC FOR NTSC

FIG.2A



UNIFIED WEIGHTING CHARACTERISTIC RESCALED FOR HDTV

FIG.2B